Filing Date   May 7, 2001	TRANSMITTA	_	Application Number	09/850,124
Croup Art Unit   Crown   Cro			Filing Date	May 7, 2001
Examiner Name  Eva Y. Zheng  Attorney Docket Number  29250-000873/US   ENCLOSURES (check all that apply)    Assignment Papers (for an Application)   Letter to the Official Draftsperson and Sheets of Formal Drawing(s)   Letter Submitting APPEA BRIEF (or an Application)   Letter to the Official Draftsperson and Sheets of Formal Drawing(s)   Letter Submitting APPEA BRIEF (and Application)   Letter Final   Petition   Petition   Proprietary Information   Provisional Application   Proprietary Information   Status Letter			Inventor(s)	Krishna BALACHANDRAN et
Attorney Docket Number   29250-000873/US	(to be used for all correspondence after	r initial filing)	Group Art Unit	2634
Fee Transmittal Form			Examiner Name	Eva Y. Zheng
Fee Transmittal Form			Attorney Docket Number	29250-000873/US
Group		ENCLO	SURES (check all that apply)	
Sheets of Formal Drawing(s)	Fee Transmittal Form			
After Final Petition Petition Proprietary Information Status Letter Proprietary Information Status Letter Provisional Application Status Letter Proprietary Information Status Letter Provisional Application Status Letter Proprietary Information Status Letter Proprietary Information Status Letter Proprietary Information Status Letter Proprietary Information Disclosure Status Letter Proprietary Information Other Enclosure(s) (please identify below):    Express Abandonment Request Premium Proprietary Information Disclosure Statement Premium Disclaimer Request for Refund Premium Proprietary Information Disclosure Statement Premium Proprietary Information Disclosure Statement Premium Proprietary Information Disclosure Statement Premium Proprietary Information Proprietary Information Proprietary Information Proprietary Information Proprietary Information Premium Proprietary Information Pr	Fee Attached			BRIEF AND APPEAL BRIEF (
After Final Affidavits/declaration(s)  Extension of Time Request  Extension of Attorney, Revocation  Charge of Correspondence Address    Other Enclosure(s)  (please identify below):  Request for Refund    Other Enclosure(s)  (please identify below):  Recursion  AuG 1 8 2004  Technology Center 26  Extension of Time Request  Extension of Time Request    Other Enclosure(s)  (please identify below):  Recursion  AuG 1 8 2004  Technology Center 26  Extension of Time Request    Other Enclosure(s)  (please identify below):    Other Enclosure(s)	Manufacture Amendment	Licensir	ng-related Papers	Appeal Communication to Gro
Affidavits/declaration(s)  Provisional Application  Other Enclosure(s)  (please identify below):  Request for Refund  Provisional Application  Provisional Application  Provisional Application  Other Enclosure(s)  (please identify below):  Request for Refund  Regust of Correspondence Address  Provisional Application  Provisional Application  Provisional Application  Other Enclosure(s)  (please identify below):  Regust of Correspondence Address  Request for Refund  Provisional Application  Pro	After Final	Petition		
Change of Correspondence Address    Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Correspondence Address   Change of Corre				Status Letter
Express Abandonment Request				Other Enclosure(s) (please identify below):
Request for Refund	Fynress Ahandonment Request	Termina	al Disclaimer	
Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Reg. No. 37,602  Signature	Reque		t for Refund	DECEME
Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Harness, Dickey & Pierce, P.L.C.  Signature  Attorney Name John E. Curtin  Reg. No. 37,602			mber of CD(s)	NECEIVEL
Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Reg. No. 37,602  Signature		Remark	ks	AUG 1 8 2004
Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name  Signature  Attorney Name John E. Curtin  37,602	Response to Missing Parts/			Technology Center 26
Firm or Individual name  Harness, Dickey & Pierce, P.L.C. John E. Curtin  Reg. No. 37,602	Parts under 37 CFR			
Firm or Individual name  Harness, Dickey & Pierce, P.L.C. John E. Curtin  Reg. No. 37,602	SIGN	ATURE OF A	PPLICANT, ATTORNEY, O	R AGENT
	Firm Harness, Dickey		Attorney Name	Reg. No.
Date August 16, 2004	Signature	11		
	Date August 16, 20	<i>(</i> 04		



## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/850,124

Filing Date:

May 7, 2001

RECEIVED

Applicant:

Krishna BALACHANDRAN et al.

AUG 1 8 2004

Group Art Unit:

2634

**Technology Center 2600** 

Examiner:

Eva Y. Zheng

Title:

ENHANCED FREQUENCY HOPPING IN

A WIRELESS

SYSTEM

Attorney Docket: 29250-000873/US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

August 16, 2004

## <u>AMENDMENT</u>

Sir:

Applicants are in receipt of the Office Action dated May 20, 2004 ("Office Action"), and respond as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.